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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

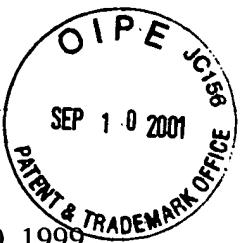
In re Application of:

Pepicelli et al.

Serial No: 09/394,020

Filed: September 10, 1999

For: Regulation of Lung Tissue by  
Hedgehog-Like Polypeptides, and  
Formulation and Uses Related Thereto



Attorney Docket No. HUIP-P01-032

Art Unit: 1646

Examiner: J. Andres

**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

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A handwritten signature of "Elizabeth Dunkle" in cursive script.

Elizabeth Dunkle

28/C  
S.G.J  
9/10/01

Assistant Commissioner of Patents  
Washington, D.C. 20231

**REPLY UNDER 37 CFR 1.111**

Sir:

This amendment is being filed in reply to the outstanding Office Action, mailed May 7, 2001, in connection with the above application. Please enter the following amendments:

In the claims:

For the convenience of the Examiner, all claims being examined, whether or not

09/17/2001 GTRAMMEL 00000002 181945 09394020  
amended, are presented below.

01 FC:103 198.00 CH  
02 FC:104 270.00 CH

1. (Amended) A method for modulating the proliferation, differentiation, or survival of lung tissue, or cells derived therefrom, comprising contacting the tissue with an amount of an agent effective to alter the proliferation, differentiation, or survival of the lung tissue, wherein the agent is selected from a *hedgehog* antagonist, a *ptc* agonist, and an *fgf-10* antagonist.